

15 January 1957

TO : Chairman, GMIC
FROM : GMIC Intelligence Consultant at REG
SUBJECT: Information on 25X1C [REDACTED] Interrogation Sources

TOPIC A. Weekly Interrogation Progress Report

1. Presently such a report is compiled by the REG and GMIC representative based on the daily reported activities of the case officers and technical interrogators. Attachment A includes the summaries for January 21-28 and February 1-7. We understand from Mr. Michael Rae that you are now obtaining these weekly reports through his office. Henceforth, future reports will pertain to such items as:

- (a) Significant information currently being obtained.
- (b) Data on and expected publishing dates for forthcoming reports.
- (c) Comments on GMIC intelligence information requirements.
- (d) New sources
- (e) Availability and participation of US and 25X1C [REDACTED] technical specialists and of US R&D Consultants.
- (f) GMIC 25X1C [REDACTED] requests for background information.
- (g) Pertinent information from periodic GMIC 25X1C [REDACTED] meetings (normally held every other week).

TOPIC B. New Information

1. The AMA REG-76 25X1C [REDACTED] did not cover all areas of source knowledgeability; additional contributions were obtained from source later. These will appear in the PIR (nomenclatured EG-1774) to be published the week of February 17-23, 1957. Attachment B is a working paper which treats this new information.

25X1C 2. Some emphasis has been put on exploitation of the 25X1C [REDACTED] living areas. Source REG-361, interrogated by the case officer and GMIC representative on February 8, 1957, provided information on "noises" from the Khimki area which he surmised were from rockets. These noises were heard from all three living locations so that sound directions are being exploited to determine the source location. Attachment C contains a synopsis of this.

25X1C

3. The airfield north of the [REDACTED] living quarters is being exploited since source area knowledgeability exists here.

4. Source REG-351 believes that another Soviet institute existed in the "Khimki direction" which had been associated with the Soviet BzH project. Source REG-359 has similar beliefs. This is being pursued.

5. REG-359 source report, concerned with Phase III, part V (Command Transmitter) is now under preparation. Source indicates that General KUKSENKO was concerned and emphasized that the third command must not upset the operation of the two proportional control channels in any way. The source now believes that the missile flight continued beyond the point at which the third command was initiated and is of the opinion that the third command is not a detonation signal.

TOPIC C. Interrogation Status

REG-359: The interrogation is presently in phase III and a format of this phase is included as attachment D. Source has just completed his detailed block diagram of the entire B-200 system. The expected publishing date for phase III material is the latter part of February.

REG-359: The interrogation has been divided into six phases as follows:

Phase I - This is the PIR (Preliminary Intelligence Report) which will be published as RG-1/74 about February 18. This treats all areas of knowledgeability (both general and technical) but without technical detail.

Phase II - Detailed drawings and interrogation on the Project B and BC ground-to-air missile system; period September 1950-1952.

Phase III - Detailed drawings and interrogation on Project ULM, air-to-air missile system; period November 1952 to April 1954.

Phase IV - Detailed drawings and interrogation of Project JCY, air-to-surface steering system developed at OKB-3, Kuybyshev; summer 1948 to September 1950.

Phase V - (a) Detailed interrogation on the Autopilot System under improvement at OKB-3, Kuybyshev; November 1946 to Summer 1948.

(b) Details of non-classified projects engaged in during the "cooling-off" period. Mid-1954 to October 1956.

Phase VI - Interrogation on German-Soviet shop practices, Soviet materials, material usages, machine tolerances and finishes, inspection practices and rejections. The "Production Philosophy" portion of the PF-908 Interrogation Guide, plus ORK Supplemental Questions will be utilized.

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REG-361: The interrogation is presently in the PIR phase. Since the source does not appear capable of providing detailed drawings of components, or systems, no later interrogation phases seem feasible on technical subjects. However, we will continue on general intelligence subjects such as Soviet personalities, associated organizations, and installations, equipment nomenclatures, drawing numbers, etc.

NOTE: All sources will continue to have an intensified phase in regard to the non-technical intelligence requirements. These are pursued mainly by the case officer, with guidance from the GMIC intelligence consultant. Such requirements will be pursued to the utmost.

TOPIC D. Intelligence Community Requirements

We received DAS #5475 here on Feb 12, 1957 which concerns source REG-359. The forthcoming EG to be published in late February will cover this requirement. The answers are included in attachment E for your convenience.

Presently, the GMIC intelligence and the R&D advisors are developing requirements on a daily basis, which are passed to the case officers.

TOPIC E. REG - R&D Consultants

Presently, we have three full time and one part time consultants. They are as follows:

Col. Charles W. Eifler (Army Ordnance)
Lt. Col. Cecil Rice (Army Ordnance)
Lt. Col. Frank Rosso (Army Signal Corps)
Mr. George Kirkpatrick (GE Co. - ATIC sponsored)

Mr. Kirkpatrick is working closely with the technical interrogators of REG-359. He is an excellent electronic engineer and a valuable asset. The two Army Lt. Colonels are new and becoming oriented quickly on their mission. Col. Eifler has only been part time since my arrival. We would certainly wish him here full time when there are more sources on hand.

A Mr. W. Farley III has been here since early December 1956, ^{25X1C} waiting to be assigned as technical interrogator of the next appropriate [REDACTED] source. His home organization is EDL, and his background is electronic with specialization in electronic countermeasures.

The Army is sending over a gyro and missile stabilization expert named Mr. Henry Rothe for four to six weeks. His arrival date is February 18, 1957. He is currently working on Jupiter and formerly worked in the German missile program. He will support the technical interrogation of REG-360 as a consultant.

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TOPIC F. New Sources

25X1C

25X1C [redacted] has obtained their first source and interrogations with U.S. 25X1C
25X1C representation will begin later this week. The source's name is [redacted]
25X1C [redacted] arrived at REG the afternoon of February 13 to attend the
25X1C GMIC [redacted] meeting on Thursday. He then will leave for [redacted] Thursday 25X1C
evening accompanied by Mr. Farley and Mr. Lewald Loebel. The latter two
will represent the REG in the preliminary interrogations of Source [redacted] 25X1C
Mr. Loebel (Army) has been assigned to REG as a technical interrogator.

25X1C

TOPIC G. Pertinent Information from GMIC [redacted] Meetings

25X1C

A meeting was held on February 14, 1957 with the usual U.S. members
and [redacted] as guest. The agenda was devoted to briefings given by the
base officers and technical interrogators on their particular sources. A
question and answer period followed with the main topics being the B-200
third command signal, environmental testing of components at the institute,
the integrating gyros contained in the BC system, and the inter-relationships
of the B-200 missile receiver decoder output with the input of the BC
stabilizing system. This was very helpful to [redacted] for his forth-
coming interrogation of [redacted] on February 15, 1957. 25X1C

25X1C

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25X1A
[redacted]

Attachments A thru E

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